

## Village of Queen Charlotte Municipal GHG Inventory- 2009- Page 1

Annual energy consumption by type, cost and GHG emissions

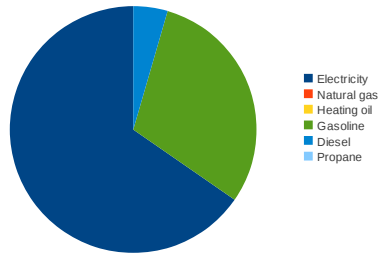
Fuel Type	Energy Consumption (ekWh)	GHG Emissions (tCO2e)	Annual Energy Cost (\$)
Electricity	371,258	92.0	\$28,718
Natural gas	0	0.0	\$0
Heating oil	0	0.0	\$0
Gasoline	171,122	36.9	\$7,311
Diesel	25,528	6.5	\$2,455
Propane	0	0.0	\$0
<b>Total</b>	<b>567,908</b>	<b>135.3</b>	<b>\$38,484</b>

Prepared by:  
Sustainability Solutions Group  
[www.sustainabilitysolutions.ca](http://www.sustainabilitysolutions.ca)

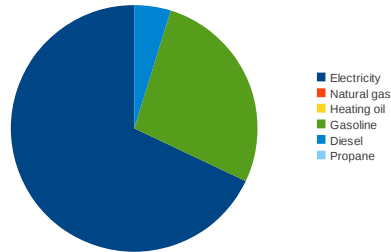


\*Energy consumption and GHG emissions include municipal travel; Annual energy cost does not include municipal travel.

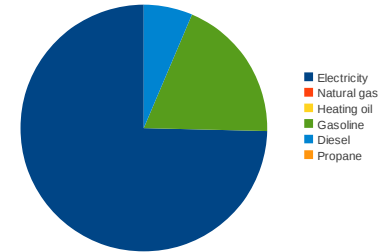
1.1 Energy consumption by fuel type-2009



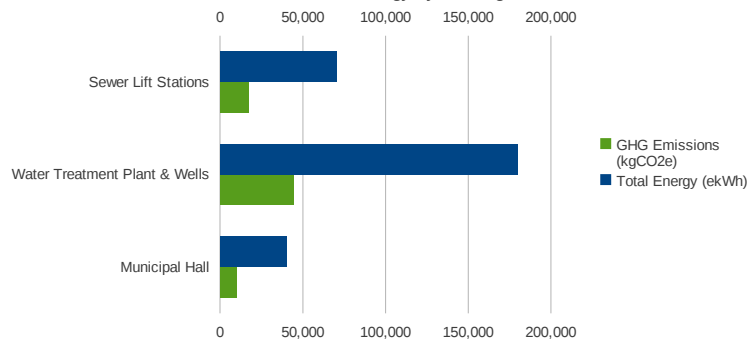
GHG emissions by fuel type-2009



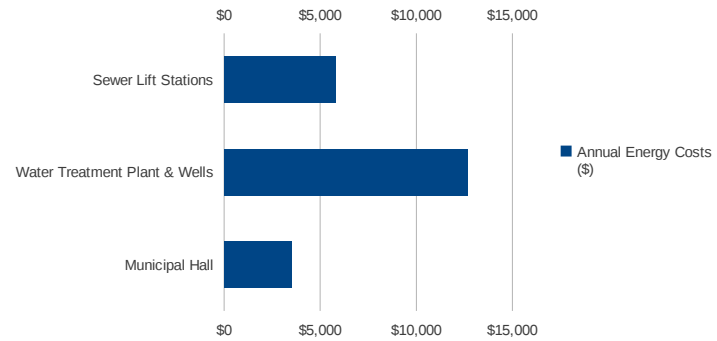
Energy costs by fuel type-2009



GHGs and energy by building



Energy cost by building



## Village of Queen Charlotte Municipal GHG Inventory- 2009- Page 2

Prepared by:  
Sustainability Solutions Group  
[www.sustainabilitysolutions.ca](http://www.sustainabilitysolutions.ca)



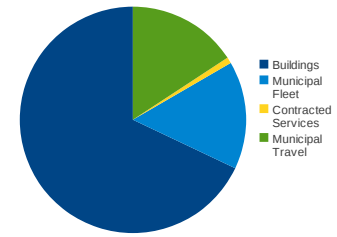
### Annual energy costs by source

Source	Annual Energy Cost
Buildings	\$28,718
Municipal Fleet	\$9,766
Contracted Services	\$0
Municipal Travel	\$0
Offset costs	\$3,383
<b>Total</b>	<b>\$38,484</b>

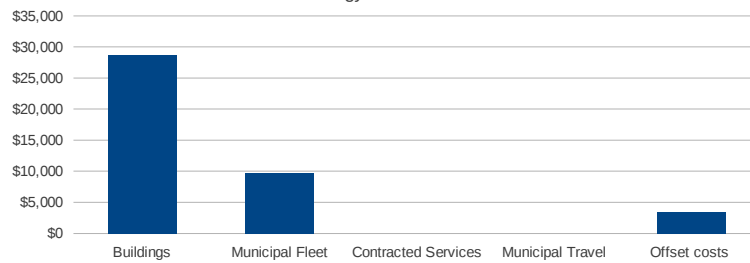
### Annual GHG emissions by source

Source	GHG Emissions (tCO <sub>2</sub> e)
Buildings	92.0
Municipal Fleet	20.9
Contracted Services	1.2
Municipal Travel	21.3
<b>Total</b>	<b>135.3</b>

### Annual GHG emissions by source



Energy costs- 2009



### Annual GHG emissions by activity

